

ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of Invention	DIAGNOSTIC STRATEGY FOR AN ELECTRIC MOTOR USING SENSORLESS CONTROL AND A POSITION SENSOR
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Application Number :

Confirmation Number:

First Named Applicant: Franco Leonardi

Attorney Docket Number: 81100112 / FMC 1694 PUS1

Art Unit:

Examiner:

Search string: (5376869 or 5532671 or 5811957 or 5920175 or 5999946 or 6073713 or 6104113 or 6137258 or 6163119 or 6321144 or 5343970 or 3909688 or 4575666 or 4827203 or 5461293 or 5637974 or 6163127 or 6564110).pn

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
Rd	1	5376869	1994-12-27	Konard			
	2	5532671	1996-07-02	Bachman, et al			
	3	5811957	1998-09-22	Bose, et al			
	4	5920175	1999-07-06	Jones, et al			
	5	5999946	1999-12-07	Bailis, et al			
	6	6073713	2000-07-13	Brandenburg, et al			
	7	6104113	2000-08-15	Beifus			
	8	6137258	2000-10-24	Jansen			
	9	6163119	2000-12-19	Jeong			
	10	6321144	2001-11-20	Crombez			
	11	5343970	1994-09-06	Severinsky			
	12	3909688	1975-09-30	Blaschke et al.			
	13	4575666	1986-03-11	Nakashima et al.			
	14	4827203	1989-05-02	Sakano			
	15	5461293	1995-10-24	Rozman et al.			
	16	5637974	1997-06-10	McCann			
	17	6163127	2000-12-19	Patel et al.			
✓	18	6564110	2003-05-13	Makino et al.	B1		

Signature

Rima Duder 9/19/04



Substitute for Form 1449B/PTO

PTO/SB/08B (10-96) (reproduced)
Approved for use through 10/31/99. OMB 0651-0031
Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 1 Attorney Docket Number 81100112 / FMC 1649 PUS1

Substitute for Form 1449B/PTO		<i>Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE</i>	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT			
<i>(use as many sheets as necessary)</i>			
Sheet	1	of	1
Complete if Known			
Application Number		10/709,116	
Filing Date		April 14, 2004	
First Named Inventor		Franco Leonardi et al.	
Group Art Unit		Unknown	
Examiner Name		Unknown	
Attorney Docket Number		81100112 / FMC 1649 PUS1	

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No'	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
Rd		M. Degner and R. Lorenz, "Position Estimation in Induction Machines Utilizing Rotor Bar Slot Harmonics and Carrier-Frequency Signal Injection," IEEE Transactions on Industry Applications, Vol. 36, No. 3, May/June 2000, pages 736-742.	

Examiner Signature	Rima Quda	Date Considered	9/19/04
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²Applicant is to place a check mark here if English language Translation is attached.